# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 00:00 on Monday 15 Aug 2022 until 23:59 on Tuesday 16 Aug 2022

Forecast Issued on Sunday 14 Aug 2022 at 14:46

**Confidence:** High for a more unsettled start to the new week with showers and thunderstorms likely on both Monday and Tuesday. High for drier and fresher conditions on Wednesday and Thursday. Low for the details of showers and thunderstorms at first this week and moderate in terms of the timings of further rain on Friday.

**Headline for Monday 15 Aug 2022:** A cloudier day with a chance of showers and thunderstorms but still feeling warm.

**Mountain weather hazards on Monday 15 Aug 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>High Likelihood | **Heavy persistent rain**<br>Low Likelihood | **Strong sunlight**<br>Medium Likelihood |

**Weather and chance of precipitation at 800m**

| Time | | | | | | | |
|---|---|---|---|---|---|---|---|
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Partly cloudy (night) | Heavy rain showers (night) | Heavy rain showers | Thundery showers | Thundery showers | Heavy rain showers | Heavy rain showers | Heavy rain showers (night) |
| Precipitation probability | | | | | | | |
| 20% | 30% | 40% | 70% | 40% | 30% | 30% | 30% |

**Forecast for Monday 15 Aug 2022**

**Weather:** A cloudier day overall than on Sunday with a chance of showers at times. These may be thundery with a risk of hail in places. The focus of the heaviest showers is likely to be around the middle of the day, however there is some uncertainty regarding this aspect of the forecast. Drier and sunnier periods are still likely in-between the showers and it will still feel warm and humid albeit not as hot as during recent days.

**Chance of cloud-free hill tops above 800m:** 90%

**Low Cloud and visibility:** A few ragged scraps of cloud are possible around 300-400m at first, but this clearing readily after dawn. Brief patches of cloud may form over the highest summits during any prolonged showers during the middle of the day. Otherwise all cloud should be well above the summits. Generally good visibilities are expected with views of at least 20 kilometres, however distant hills and landmarks will continue to appear rather hazy. Locally very poor visibility in cloud with temporary reductions in visibility during rain, and in particular, thunderstorms and hail.

Check our weather forecast every day to get the most accurate and up to date information
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# Met Office Mountain Weather Forecast

**Forecast for Monday 15 Aug 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 9/11 E | 13/17 W | 10/12 N | 7/9 SW | 6/9 W | 7/11 NW | 7/9 NW | 6/8 N | 7/11 N |
| **600** | 5/7 SE | 6/9 W | 8/10 E | 5/8 W | 5/7 NW | 6/9 NW | 5/7 N | 4/6 N | 6/9 N |
| **300** | 4/6 SE | 4/7 W | 5/7 S | 4/7 W | 4/7 NW | 5/8 NW | 4/6 N | 3/5 NW | 5/8 N |
| **Valley** | 4/6 S | 4/8 W | 5/6 SE | 5/8 W | 4/7 NW | 5/8 NW | 5/7 NW | 4/6 NW | 5/9 NW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 19/17 | 14/12 | 14/13 | 15/14 | 14/14 | 14/14 | 13/12 | 12/12 | 11/10 |
| **600** | 20/19 | 16/15 | 16/15 | 17/16 | 17/16 | 16/16 | 15/15 | 14/14 | 13/12 |
| **300** | 21/21 | 17/17 | 17/17 | 18/18 | 19/19 | 19/19 | 18/18 | 16/16 | 14/14 |
| **Valley** | 21/21 | 18/18 | 18/18 | 19/19 | 20/20 | 20/20 | 18/18 | 16/17 | 16/15 |
| **Freezing Level*** | 3200m | 3200m | 3100m | 2900m | 2900m | 2900m | 2900m | 2900m | 2900m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Prepare for sudden downpours by taking waterproof clothing. Thundery showers may develop rapidly without much notice, so it is worth being aware of what to do if caught in a sudden thunderstorm. In any sunshine, UV levels will rise to high, so sun protection will still be required.

**Forecast for Tuesday 16 Aug 2022**

**Weather:** Another day of scattered showers and thunderstorms. These may merge into longer periods of heavy and thundery rain at times but there is significant uncertainty regarding the details and which periods of the day will be wettest. Nonetheless, where showers become slow-moving, there's the risk of localised flooding. Some brighter intervals are also likely. It will feel fresher than on recent days.

**Maximum wind:** Northerly 10-15 mph, possibly increasing to 20 mph later.

**Chance of cloud-free hill tops above 800m:** 40%, but 60% in the south.

**Low Cloud and visibility:** Periods of cloud above 600m at times with a chance of occasional patches as low as 500m on any slopes that face north. More persistent cloud is possible above 400m on the Carneddau. Southern parts of Snowdonia may only see occasional patches above 750-850m. Often very good visibility outside of rain/showers, however occasionally poor in thunderstorms and very poor in cloud.

**Temperature:** **Valleys:** Plus 14 Celsius rising to plus 20 Celsius.
**At 800m:** Plus 12 Celsius.
**Freezing level:** Above the summits.

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# Mountain Weather Forecast

**Ground Conditions Supplement**
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1446 on Sun 14 Aug 2022

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